Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7532	((428/690,917) or (313/504,506) or (257/E51.044)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/29 09:00
L2	528	(546/4,10).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/29 09:00
L3	262	(548/103,108).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/29 09:00
L4	18541	vinylpyridine or vinylquinoline or vinylisoquinoline or vinylpyrazine or vinylpyrimidine or vinylpyrrole or vinylpyrazole or vinylindole or vinylthiazole or vinylisothiazole or vinylisoxazole or vinylisoxazole or vinylbenzoxazole or vinylbenzoxazole or vinylphenanthroline	US-PGPUB; USPAT	OR	ON	2007/08/29 09:00
L5	1512514	chelat\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand	US-PGPUB; USPAT	OR	ON	2007/08/29 09:00
L6	1175	4 same 5	US-PGPUB; USPAT	OR	ON	2007/08/29 09:01
L7	12	1 and 6	US-PGPUB; USPAT	OR	ON	2007/08/29 09:01
L8	7	(2 or 3) and 6	US-PGPUB; USPAT	OR	ON	2007/08/29 09:02
L9	2	8 not 7	US-PGPUB; USPAT	OR	ON	2007/08/29 09:02
L10	12403	vinyl adj (pyridine or quinoline or isoquinoline or pyrazine or pyrimidine or pyrrole or pyrazole or imidazole or indole or thiazole or isothiazole or oxazole or isoxazole or benzothiazole or benzoxazole or phenanthroline)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:02
L11	654	10 same 5	US-PGPUB; USPAT	OR	ON	2007/08/29 09:03
L12	6	11 and (1 or 2 or 3)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:04
L13	6	12 not (7 or 8)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:04

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L14	12	(phenylvinyl or naphthylvinyl or diphenylvinyl or anthrylvinyl or pyrenylvinyl or phenanthrylvinyl or benzofuranylvinyl or benzofuranylvinyl or benzofurylvinyl or thienylvinyl or thiophenylvinyl) adj (pyridine or quinoline or isoquinoline or pyrazine or pyrimidine or pyrrole or pyrazole or imidazole or indole or thiazole or isothiazole or oxazole or isoxazole or benzothiazole or benzoxazole or phenanthroline)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:06
L15	21576	\$vinylpyridine or \$vinylquinoline or \$vinylisoquinoline or \$vinylpyrazine or \$vinylpyrimidine or \$vinylpyrrole or \$vinylpyrazole or \$vinylimidazole or \$vinylindole or \$vinylthiazole or \$vinylisothiazole or \$vinyloxazole or \$vinylisoxazole or \$vinylbenzothiazole or \$vinylbenzoxazole or \$vinylphenanthroline	US-PGPUB; USPAT	OR	ON	2007/08/29 09:06
L16	1824	15 same 5	US-PGPUB; USPAT	OR	ON	2007/08/29 09:10
L17	20	(1 or 2 or 3) and 16	US-PGPUB; USPAT	OR	ON	2007/08/29 09:10
L18	9	17 not (7 or 8 or 12)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:11
L19	18912	phosphores\$5 or electrophosphores\$5 or (triplet with (light or emit\$5 or emiss\$5 or energy))	US-PGPUB; USPAT	OR	ON	2007/08/29 09:11
L20	106	19 and (11 or 16)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:11
L21	92	20 not (7 or 8 or 12 or 17)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:12
L22	607	(544/225).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/29 09:13
L23	365	(548/402).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/08/29 09:13
L24	113886	(iridium or ir) and 5	US-PGPUB; USPAT	OR	ON	2007/08/29 09:14
L25	4718	19 and 24	US-PGPUB; USPAT	OR	ON	2007/08/29 09:14
L26	45	25 and 22	US-PGPUB; USPAT	OR	ON	2007/08/29 09:15
L27	27	25 and 23	US-PGPUB; USPAT	OR	ON	2007/08/29 09:16
L28	181	25 and (2 or 3)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:17

L29	138	28 not (7 or 8 or 12 or 17 or 20 or 26 or 27)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:18
L30	2645	(vinylpyridine or vinylquinoline or vinylisoquinoline or vinylpyrazine or vinylpyrimidine or vinylpyrrole or vinylpyrazole or vinylimidazole or vinylindole or vinylthiazole or vinylisothiazole or vinyloxazole or vinylisoxazole or vinylbenzoxazole or vinylphenzoxazole or vinylphenanthroline).clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:46
L31	184691	(chelat\$5 or complex\$5 or coordinat\$5 or organometal\$5 or ligand).clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:46
L32	1742	(vinyl adj (pyridine or quinoline or isoquinoline or pyrazine or pyrimidine or pyrrole or pyrazole or imidazole or indole or thiazole or isothiazole or oxazole or isoxazole or benzothiazole or benzoxazole or phenanthroline)). clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:46
L33	4	((phenylvinyl or naphthylvinyl or diphenylvinyl or anthrylvinyl or pyrenylvinyl or phenanthrylvinyl or benzofuranylvinyl or benzofuranylvinyl or benzofurylvinyl or thienylvinyl or thiophenylvinyl) adj (pyridine or quinoline or isoquinoline or pyrazine or pyrimidine or pyrrole or pyrazole or imidazole or indole or thiazole or isothiazole or oxazole or isoxazole or benzothiazole or benzoxazole or phenanthroline)).clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:47
L34	2968	(\$vinylpyridine or \$vinylquinoline or \$vinylisoquinoline or \$vinylpyrazine or \$vinylpyrimidine or \$vinylpyrrole or \$vinylpyrazole or \$vinylimidazole or \$vinylimidazole or \$vinylisothiazole or \$vinyloxazole or \$vinylisoxazole or \$vinylbenzothiazole or \$vinylbenzothiazole or \$vinylphenanthroline).clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:47
L35	3295	(phosphores\$5 or electrophosphores\$5 or (triplet with (light or emit\$5 or emiss\$5 or energy))).clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:48
L36	24964	(iridium or ir).clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:48
L37	1	(30 or 32 or 33 or 34) and 31 and 35 and 36	US-PGPUB; USPAT	OR	ON	2007/08/29 09:49
L38	35	(30 or 32 or 33 or 34) and 31 and (35 or 36)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:49

L39	729	(30 or 32 or 33 or 34) and (31 or 36)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:50
L40	168687	(lumines\$5 or fluores\$5 or electrolumines\$5 or (light with (emit\$5 or emiss\$5))).clm.	US-PGPUB; USPAT	OR	ON	2007/08/29 09:51
L41	31	39 and (35 or 40)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:51
L42	26	41 not 38	US-PGPUB; USPAT	OR	ON	2007/08/29 09:52
L43	734	36 and (35 or 40) and 31	US-PGPUB; USPAT	OR	ON	2007/08/29 09:54
L44	21	43 and (4 or 10 or 14 or 15)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:55
L45	17	44 not (38 or 41)	US-PGPUB; USPAT	OR	ON	2007/08/29 09:55

L30-L45: Interference Text Search

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